UETPSY

```
UU      UU  EEEEEEEEEE  TTTTTTTTTT   IIIIII   NN      NN   IIIIII   TTTTTTTTTT   000000      000000
UU      UU  EEEEEEEEEE  TTTTTTTTTT   IIIIII   NN      NN   IIIIII   TTTTTTTTTT   000000      000000
UU      UU  EE              TT          II     NN      NN     II        TT      00    00    00    00
UU      UU  EE              TT          II     NNNN    NN     II        TT      00    0000  00    0000
UU      UU  EE              TT          II     NNNN    NN     II        TT      00    0000  00    0000
UU      UU  EEEEEEE         TT          II     NN  NN  NN     II        TT      00  00  00  00  00  00
UU      UU  EEEEEEE         TT          II     NN  NN  NN     II        TT      00  00  00  00  00  00
UU      UU  EE              TT          II     NN    NNNN     II        TT      0000  00    0000  00
UU      UU  EE              TT          II     NN    NNNN     II        TT      0000  00    0000  00
UU      UU  EE              TT          II     NN      NN     II        TT      00    00    00    00
UU      UU  EE              TT          II     NN      NN     II        TT      00    00    00    00
UUUUUUUUUU  EEEEEEEEEE      TT        IIIIII   NN      NN   IIIIII      TT       000000      000000
UUUUUUUUUU  EEEEEEEEEE      TT        IIIIII   NN      NN   IIIIII      TT       000000      000000
```

```
MM      MM   AAAAAA    PPPPPPPP
MM      MM   AAAAAA    PPPPPPPP
MMMM  MMMM  AA    AA   PP    PP
MMMM  MMMM  AA    AA   PP    PP
MM  MM  MM  AA    AA   PP    PP
MM  MM  MM  AA    AA   PP    PP
MM      MM  AA    AA   PPPPPPPP
MM      MM  AA    AA   PPPPPPPP
MM      MM  AAAAAAAAAA  PP
MM      MM  AAAAAAAAAA  PP
MM      MM  AA    AA   PP
MM      MM  AA    AA   PP
MM      MM  AA    AA   PP
MM      MM  AA    AA   PP
```

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+--------------------------+
! Object Module Synopsis !
+--------------------------+
```

| Module Name | Ident | Bytes | File | Creation Date | Creator |
|---|---|---|---|---|---|
| UETINIT00 | V04-001 | 9236 | _$255$DUA28:[UETPSY.OBJ]UETPSY.OLB;1 | 16-SEP-1984 00:22 | VAX/VMS Macro V04-00 |
| SYS | V04-000 | 0 | _$255$DUA28:[SYSOBJ]SYS.STB;1 | 16-SEP-1984 04:00 | VAX-11 Linker V04-00 |
| SYS$IODEF | V04-000 | 0 | _$255$DUA28:[SYSLIB]STARLET.OLB;2 | 16-SEP-1984 00:18 | VAX/VMS Macro V04-00 |
| SYS$MISCDEF | V04-000 | 0 | _$255$DUA28:[SYSLIB]STARLET.OLB;2 | 16-SEP-1984 00:36 | VAX/VMS Macro V04-00 |
| OTS$MSGDEF | 2-003 | 0 | _$255$DUA28:[SYSLIB]STARLET.OLB;2 | 15-SEP-1984 23:44 | VAX-11 Message V04-00 |
| RMS$GLOBALS | V04-000 | 0 | _$255$DUA28:[SYSLIB]STARLET.OLB;2 | 16-SEP-1984 01:35 | VAX/VMS Macro V04-00 |
| SYS$SSDEF | V04-000 | 0 | _$255$DUA28:[SYSLIB]STARLET.OLB;2 | 16-SEP-1984 01:18 | VAX/VMS Macro V04-00 |
| SYS$P1_VECTOR | V04-000 | 0 | _$255$DUA28:[SYSLIB]STARLET.OLB;2 | 16-SEP-1984 00:40 | VAX/VMS Macro V04-00 |
| FORRTL | V04-000 | 0 | _$255$DUA28:[SYSLIB]FORRTL.EXE;1 | 16-SEP-1984 04:07 | VAX-11 Linker V04-00 |
| LIBRTL | V04-000 | 0 | _$255$DUA28:[SYSLIB]LIBRTL.EXE;1 | 16-SEP-1984 04:00 | VAX-11 Linker V04-00 |
| MTHRTL | V04-000 | 0 | _$255$DUA28:[SYSLIB]MTHRTL.EXE;1 | 16-SEP-1984 04:04 | VAX-11 Linker V04-00 |

```
                                        +-----------------------------+
                                        ! Image Section Synopsis !
                                        +-----------------------------+

    Cluster        Type Pages   Base Addr  Disk VBN PFC Protection and Paging      Global Sec. Name    Match      Majorid   Minorid
    -------        ---- -----   ---------  -------- --- ---------------------      ----------------    -----      -------   -------

DEFAULT_CLUSTER     0     6     00000200        2   0 READ ONLY
                    0     6     00000E00        8   0 READ WRITE   COPY ON REF
                    0     7     00001A00       14   0 READ ONLY
                    0     1     00002800       21   0 READ WRITE   COPY ON REF
                    0     1     00002A00       22   0 READ WRITE   FIXUP VECTORS
                  253    20     7FFFD800        0   0 READ WRITE DEMAND ZERO

FORRTL              3    63     00000000-R      0   0 READ ONLY                    FORRTL_001          LESS/EQUAL      1       100
                    4     2     00007E00-R      0   0 READ WRITE   COPY ON REF     FORRTL_002          LESS/EQUAL      1       100
                    2     1     00008200-R      0   0 READ WRITE   FIXUP VECTORS   FORRTL_003          LESS/EQUAL      1       100

LIBRTL              3   111     00000000-R      0   0 READ ONLY                    LIBRTL_001          LESS/EQUAL      1        11
                    4     1     0000DE00-R      0   0 READ WRITE DEMAND ZERO       LIBRTL_002          LESS/EQUAL      1        11

MTHRTL              3   115     00000000-R      0   0 READ ONLY                    MTHRTL_001          LESS/EQUAL    129     32778
                    2     1     0000E600-R      0   0 READ WRITE   FIXUP VECTORS   MTHRTL_002          LESS/EQUAL    129     32778


          Key for special characters above:
          +-------------------+
          ! R  - Relocatable !
          ! P  - Protected   !
          +-------------------+
```

+--------------------------------+
! Program Section Synopsis !
+--------------------------------+

| Psect Name | Module Name | Base | End | Length | Align | Attributes |
|------------|-------------|------|-----|--------|-------|------------|
| RODATA | | 00000200 | 00000DCB | 00000BCC ( | 3020.) PAGE 9 | NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE,  RD,NOWRT,NOVEC |
| | UETINIT00 | 00000200 | 00000DCB | 00000BCC ( | 3020.) PAGE 9 | |
| RWDATA | | 00000E00 | 000018A3 | 00000AA4 ( | 2724.) PAGE 9 | NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE,  RD, WRT,NOVEC |
| | UETINIT00 | 00000E00 | 000018A3 | 00000AA4 ( | 2724.) PAGE 9 | |
| UETINIT00 | | 00001A00 | 0000279B | 00000D9C ( | 3484.) PAGE 9 | NOPIC,USR,CON,REL,LCL,NOSHR,  EXE,  RD,NOWRT,NOVEC |
| | UETINIT00 | 00001A00 | 0000279B | 00000D9C ( | 3484.) PAGE 9 | |
| \$RMSNAM | | 00002800 | 000028C7 | 00000008 ( | 8.) BYTE 0 | NOPIC,USR,CON,REL,LCL,NOSHR,  EXE,  RD, WRT,NOVEC |
| | UETINIT00 | 00002800 | 00002807 | 00000008 ( | 8.) BYTE 0 | |

```
+----------------------------+
! Symbol Cross Reference !
+----------------------------+
```

| Symbol | Value | Defined By | Referenced By ... |
|--------|-------|-----------|-------------------|
| DC$_TERM | 00000042 | SYS$IODEF | UETINITOO |
| DVI$_DEVCLASS | 00000004 | SYS$MISCDEF | UETINITOO |
| DVI$_DEVNAM | 00000020 | SYS$MISCDEF | UETINITOO |
| EXE$GL_CONFREGL | 80002300 | SYS | UETINITOO |
| EXE$GL_MP | 80002C58 | SYS | UETINITOO |
| EXE$GL_RPB | 80003F7C | SYS | UETINITOO |
| FOR$CNV_OUT_F | 00002A48-RX | FORRTL | UETINITOO |
| IO$M_CTRLCAST | 00000100 | SYS$IODEF | UETINITOO |
| IO$_SETMODE | 00000023 | SYS$IODEF | UETINITOO |
| LIB$GET_COMMAND | 00002A60-RX | LIBRTL | UETINITOO |
| LIB$LOOKUP_KEY | 00002A64-RX | LIBRTL | UETINITOO |
| LIB$SIGNAL | 00002A68-RX | LIBRTL | UETINITOO |
| MMG$GL_PHYPGCNT | 80003C98 | SYS | UETINITOO |
| MTH$JMINO | 00002A74-RX | MTHRTL | UETINITOO |
| OTS$CVT_L_TI | 00002A58-RX | LIBRTL | UETINITOO |
| OTS$CVT_TI_L | 00002A5C-RX | LIBRTL | UETINITOO |
| OTS$_INPCONERR | 0017802C | OTS$MSGDEF | UETINITOO |
| RMS$_BLN | 0001842C | RMS$GLOBALS | UETINITOO |
| RMS$_BUSY | 0001848C | RMS$GLOBALS | UETINITOO |
| RMS$_CDA | 0001C0E4 | RMS$GLOBALS | UETINITOO |
| RMS$_FAB | 0001850C | RMS$GLOBALS | UETINITOO |
| RMS$_RAB | 0001863C | RMS$GLOBALS | UETINITOO |
| SCH$GL_FREECNT | 80001EEC | SYS | UETINITOO |
| SCH$GL_MFYCNT | 80001EF0 | SYS | UETINITOO |
| SCH$GW_PROCCNT | 80002208 | SYS | UETINITOO |
| SCH$GW_PROCLIM | 8000220A | SYS | UETINITOO |
| SS$_BADPARAM | 00000014 | SYS | UETINITOO |
| SS$_CONTROLC | 00000651 | SYS$SSDEF | UETINITOO |
| SS$_NORMAL | 00000001 | SYS | UETINITOO |
| SS$_SSFAIL | 0000045C | SYS$SSDEF | UETINITOO |
| SS$_WASSET | 00000009 | SYS$SSDEF | UETINITOO |
| STR$UPCASE | 00002A54-RX | LIBRTL | UETINITOO |
| SYS$ASSIGN | 7FFEDE50 | SYS | UETINITOO |
| SYS$CLI | 7FFEDE18 | SYS$P1_VECTOR | UETINITOO |
| SYS$CLOSE | 7FFEE1B8 | SYS | UETINITOO |
| SYS$CMEXEC | 7FFEDE88 | SYS$P1_VECTOR | UETINITOO |
| SYS$CONNECT | 7FFEE1C0 | SYS | UETINITOO |
| SYS$CREATE | 7FFEE1C8 | SYS | UETINITOO |
| SYS$CRELOG | 7FFEDEB0 | SYS$P1_VECTOR | UETINITOO |
| SYS$DCLEXH | 7FFEDEF0 | SYS | UETINITOO |
| SYS$DELLOG | 7FFEDEF8 | SYS$P1_VECTOR | UETINITOO |
| SYS$EXIT | 7FFEDF40 | SYS | UETINITOO |
| SYS$FAO | 7FFEDF50 | SYS | UETINITOO |
| SYS$FAOL | 7FFEDF58 | SYS | UETINITOO |
| SYS$GETDVI | 7FFEE410 | SYS$P1_VECTOR | UETINITOO |
| SYS$GETJPI | 7FFEE0D8 | SYS | UETINITOO |
| SYS$GETMSG | 7FFEE0B0 | SYS | UETINITOO |
| SYS$GETSYI | 7FFEE3F8 | SYS$P1_VECTOR | UETINITOO |
| SYS$GQ_VERSION | 80002BF4 | SYS | UETINITOO |

| Symbol | Value | Defined By | Referenced By ... |
|--------|-------|------------|-------------------|
| SYS$K_VERSION | 48513258 | SYS | |
| SYS$P0T | 7FFEE188 | SYS | UETINIT00 |
| SYS$PUTMSG | 7FFEE0E0 | SYS | UETINIT00 |
| SYS$QIOW | 7FFEDE00 | SYS | UETINIT00 |
| SYS$SETAST | 7FFEDFF8 | SYS | UETINIT00 |
| SYS$SETPRN | 7FFEE010 | SYS$P1_VECTOR | UETINIT00 |
| SYS$SETSFM | 7FFEE040 | SYS | UETINIT00 |
| SYS$TRNLOG | 7FFEE058 | SYS | UETINIT00 |
| UETINIT00 | 00001A00-R | UETINIT00 | |

+--------------------+
! Symbols By Value !
+--------------------+

Value                                       Symbols...
-----                                       ---------
00000001          SSS_NORMAL
00000004          DVIS_DEVCLASS
00000009          SSS_QASSET
00000014          SSS_BADPARAM
00000020          DVIS_DEVNAM
00000023          IOS_SETMODE
00000042          DCS_TERM
00000100          IOSM_CTRLCAST
0000045C          SSS_SSFAIL
00000651          SSS_CONTROLC
00001A00       R-UETINITOO
00002A48      RX-FORSCNV_OUT_F
00002A54      RX-STRSUPCASE_
00002A58      RX-OTSSCVT_L_TI
00002A5C      RX-OTSSCVT_TI_L
00002A60      RX-LIBSGET_COMMAND
00002A64      RX-LIBSLOOKUP_KEY
00002A68      RX-LIBSSIGNAL_
00002A74      RX-MTHSJMINO
0001842C          RMSS_BLN
0001848C          RMSS_BUSY
0001850C          RMSS_FAB
0001863C          RMSS_RAB
0001C0E4          RMSS_CDA
0017802C          OTSS_INPCONERR
48513258          SYSSR_VERSION
7FFEDE00          SYSSQIOW
7FFEDE18          SYSSCLI
7FFEDE50          SYSSASSIGN
7FFEDE88          SYSSCMEXEC
7FFEDEB0          SYSSCRELOG
7FFEDEF0          SYSSDCLEXH
7FFEDEF8          SYSSDELLOG
7FFEDF40          SYSSEXIT
7FFEDF50          SYSSFAO
7FFEDF58          SYSSFAOL
7FFEDFF8          SYSSSETAST
7FFEE010          SYSSSETPRN
7FFEE040          SYSSSETSFM
7FFEE05C          SYSSTRNLOG
7FFEE0B0          SYSSGETMSG
7FFEE0D8          SYSSGETJPI
7FFEE0E0          SYSSPUTMSG
7FFEE188          SYSSPUT
7FFEE1B8          SYSSCLOSE
7FFEE1C0          SYSSCONNECT
7FFEE1C8          SYSSCREATE
7FFEE3F8          SYSSGETSYI
7FFEE410          SYSSGETDVI

Value                                    Symbols...
-----                                    ----------
80001EEC          SCH$GL_FREECNT
80001EF0          SCH$GL_MFYCNT
80002208          SCH$GW_PROCCNT
8000220A          SCH$GW_PROCLIM
80002300          EXE$GL_CONFREGL
80002BF4          SYS$GQ_VERSION
80002C58          EXE$GL_MP
80003C98          MMG$GL_PHYPGCNT
80003F7C          EXE$GL_RPB

          Key for special characters above:
          +--------------------+
          ! *  - Undefined     !
          ! U  - Universal      !
          ! R  - Relocatable    !
          ! X  - External       !
          +--------------------+

+-------------------+
! Image Synopsis !
+-------------------+

Virtual memory allocated:                                      00000200 00002BFF 00002A00 (10752. bytes, 21. pages)
Stack size:                                                              20. pages
Image header virtual block limits:                                        1.         1: (    1. block)
Image binary virtual block limits:                                        2.        22: (   21. blocks)
Image name and identification:                                 UETINIT00 V04-001
Number of files:                                                          8.
Number of modules:                                                       11.
Number of program sections:                                              11.
Number of global symbols:                                               793.
Number of cross references:                                             114.
Number of image sections:                                                13.
User transfer address:                                         00001A00
Number of code references to shareable images:                            8.
Image type:                                                    EXECUTABLE.
Map format:                                                    FULL WITH CROSS REFERENCE in file _$255$DUA28:[UETPSY.LIS]UETINIT00.MAP;1
Estimated map length:                                          134. blocks

+-----------------------+
! Link Run Statistics !
+-----------------------+

Performance Indicators                             Page Faults    CPU Time          Elapsed Time
-------------------                             ------------    --------          ------------
      Command processing:                                107      00:00:00.20       00:00:00.71
      Pass 1:                                            207      00:00:02.40       00:00:23.64
      Allocation/Relocation:                              29      00:00:00.09       00:00:00.97
      Pass 2:                                             54      00:00:00.96       00:00:07.49
      Map data after object module synopsis:              24      00:00:00.36       00:00:00.58
      Symbol table output:                                 1      00:00:00.01       00:00:00.31
Total run values:                                        422      00:00:04.02       00:00:33.70

Using a working set limited to 1200 pages and 113 pages of data storage (excluding image)

Total number object records read (both passes):   674
      of which 254 were in libraries and 2 were DEBUG data records containing 124 bytes

Number of modules extracted explicitly          = 1
      with 6 extracted to resolve undefined symbols

29 library searches were for symbols not in the library searched

A total of 0 global symbol table records was written

LINK/USERLIB=PROC/EXE=EXE$:UETINIT00/NOTRACE/MAP=MAP$:UETINIT00/FULL/CROSS LIB$:UETPSY.OLB/INCLUDE=(UETINIT00),EXSM:SYS.STB/SELECTIV
E

SATSUT10 MAP

SATSUT12 MAP

UETINIT00 MAP

SATSUT14 MAP

UETMA7800 MAP

SATSUT01 MAP

SATSUT05 MAP

SATSUT07 MAP

UETDR7800 MAP

UETSSMM00 MAP

SATSUT09 MAP

UETLOCK00 MAP

SATSUT11 MAP

SATSSF01 LIS

SATSUT13 MAP

UETCLIG00 MAP

SATSUT04 MAP

UETINIT01 MAP

SATSUT06 MAP

UETMEM01 MAP

SATSUT08 MAP

CLSIODB LIS